



Application Data Worksheet

Company: _____
Address: _____

Contact: _____
Title: _____
Phone: _____ Fax: _____
Email: _____

Application Summary

General Description: _____
Product Type: _____ Estimated Production Volume: _____
Prototype Time Schedule: _____ Production Time Schedule: _____
Function: Motion Transfer Reversing Light Loads Moderate Loads Heavy Loads
 On/Off Cycle Continuous Operation Cycle Description: _____

Design Parameters

DriveR

Motor Type & Description (Servo, Stepper, D.C., A.C., etc.): _____
Nominal Motor Torque/Power Output: _____ RPM: _____
Max/Peak Motor Torque/Power Output: _____ RPM: _____
Motor Stall Torque (If Applicable): _____

DriveN

Description of DriveN Component: _____
Required Operating RPM: _____ Speed Ratio: _____ Speed Up/Down: _____
Additional Details: _____

Geometry

Two Point Drive Multi-Point Drive If Multi-Point: Are Layout Prints Available? Yes No
Center Distance Range: _____ To _____ Fixed Design Adjustable Design
Type of Adjustment: _____
Tensioner Idler: None Inside Outside Slack Side Tight Side Diameter: _____
DriveR: Max O.D. _____ Max Width _____ **DriveN:** Max O.D. _____ Max Width _____

Special Requirements

Product Design Life: _____ Belt Design Life: _____ Usage: Hours/Day: _____ Hours/Year: _____
Shafts: DriveR _____ DriveN _____ Pulley Materials: Prototype _____ Production _____
Environmental Conditions:
Temperature _____ Moisture _____ Oil _____ Abrasives _____ Static Conductivity _____
Special Requirements (Registration, Motion Control, Speed Control, Etc.) _____